

PTO/SB/21 (09-04) *Thw***TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/802,124

Filing Date

March 15, 2004

First Named Inventor

JONES, TIMOTHY N.

Art Unit

3732

Examiner Name

Wilson, J. J.

Attorney Docket Number

018563-006010US

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Supplemental ADS, Return Postcard

Certified Copy of Priority
Document(s)Reply to Missing Parts/ Incomplete
ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Remarks

The Commissioner is authorized to charge any additional fees to Deposit
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

S. B. Kotwal

Printed name

Sujit B. Kotwal

Date

October 17, 2005

Reg. No.

43,336

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Krista K. Merrimac

Typed or printed name

Krista K. Merrimac

Date

October 17, 2005



Application Data Sheet

Application Information

Application number::	10802124
Filing Date::	03/15/04
Application Type::	Regular
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R??::	
Number of CD disks::	
Number of copies of CDs::	
Sequence Submission::	
Computer Readable Form (CRF)?::	
Number of copies of CRF::	
Title::	SUBDIVIDING A DIGITAL DENTITION MODEL
Attorney Docket Number::	018563-006010US
Request for Early Publication::	No
Request for Non-Publication::	No
Suggested Drawing Figure::	1A
Total Drawing Sheets::	14
Small Entity?::	No
Latin name::	
Variety denomination name::	
Petition included?::	No
Petition Type::	
Licensed US Govt. Agency::	
Contract or Grant Numbers One::	
Secrecy Order in Parent Appl::	No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: TIMOTHY
Middle Name:: N.
Family Name:: JONES
Name Suffix::
City of Residence:: Mountain View
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 317 Serra San Bruno
City of Mailing Address:: Mountain View
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 0404394043

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: MUHAMMAD
Middle Name::
Family Name:: CHISHTI
Name Suffix::
City of Residence:: Washington
State or Province of Residence:: DC
Country of Residence:: US
Street of Mailing Address:: 910 Fifteenth Street NW, Suite 910
City of Mailing Address:: Washington
State or Province of mailing address:: DC

Country of mailing address:: US
Postal or Zip Code of mailing address:: 20005

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: HUAFENG
Middle Name::
Family Name:: WEN
Name Suffix::
City of Residence:: Redwood Shores
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 2117 Gossamer Avenue
City of Mailing Address:: Redwood Shores
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94065

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: GREGORY
Middle Name::
Family Name:: BALA
Name Suffix::
City of Residence:: San Jose
State or Province of Residence::
Country of Residence::
Street of Mailing Address:: 207 Burning Tree Drive
City of Mailing Address:: San Jose

State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95119

Correspondence Information

Correspondence Customer Number:: 46718

Representative Information

Representative Customer Number:: 46718

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Continuation of	09/264,547	03/08/99
09/264,547	Continuation-in-part of	09/169,276	10/08/98
		(Abandoned)	
09/169,276	Claims priority of PCT	98/12681	06/19/98
		<u>PCT/US98/12861</u>	
98/12681	Claims priority of	08/947,080	10/08/97
<u>PCT/US98/12861</u>		(Pat. No. 5,975,893)	
09/169,276	Continuation of	08/947,080	10/08/97
08/947,080	An Appn claiming	60/050,342	06/20/97
	benefit under 35 USC		
	119(e) of		

Foreign Priority Information

Country::	Application number::	Filing Date::
-----------	----------------------	---------------

Assignee Information

Assignee Name::	Align Technology, Inc.
Street of mailing address::	881 Martin Avenue
City of mailing address::	Santa Clara
State or Province of mailing address::	CA
Country of mailing address::	US

Postal or Zip Code of mailing address:: 95050